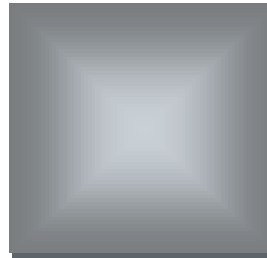


# 2017 IOWA INDUSTRY PROFILE

## PROFESSIONAL, SCIENTIFIC & TECHNICAL SERVICES IOWA WORKFORCE DEVELOPMENT

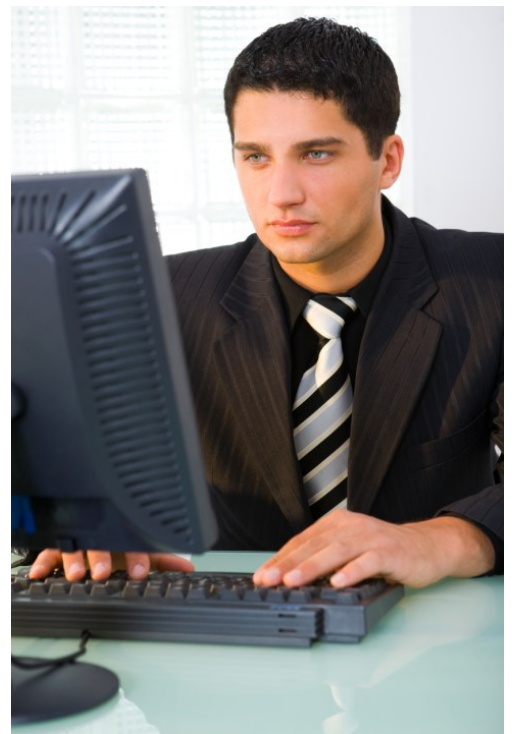


### Executive Summary

In 2016, the **Professional, Scientific and Technical Services** sector comprised 3.4 percent of covered employment in Iowa. Employment in this sector had an average annual wage of \$64,506 for 2015, which is 43.6 percent higher than the statewide average of \$44,925 for all employment. However, in comparison to other states in the Midwest, only South Dakota had a lower average annual wage for private employees in this sector: \$57,534. Iowa's average wage of \$64,457 for private employees in this sector was 29.1 percent below the national average of \$90,972.

Employment in this sector declined slightly in 2009 and 2010 due to the Great Recession but has expanded rapidly since then, bounding past its pre-recession high in 2011. Since falling to 42,670 jobs in 2010, employment in the sector has grown by 9,373 jobs to 52,043, a 22.0 percent increase.

Women held a small majority of jobs in this sector in 2016, holding 51.2 percent of positions. Men outnumber women in the sector from ages 25 to 44; the opposite is true, however, from ages 45 to 64, suggesting that men move out of the sector as they age.





## PROFESSIONAL, SCIENTIFIC & TECHNICAL SERVICES IOWA INDUSTRY PROFILE

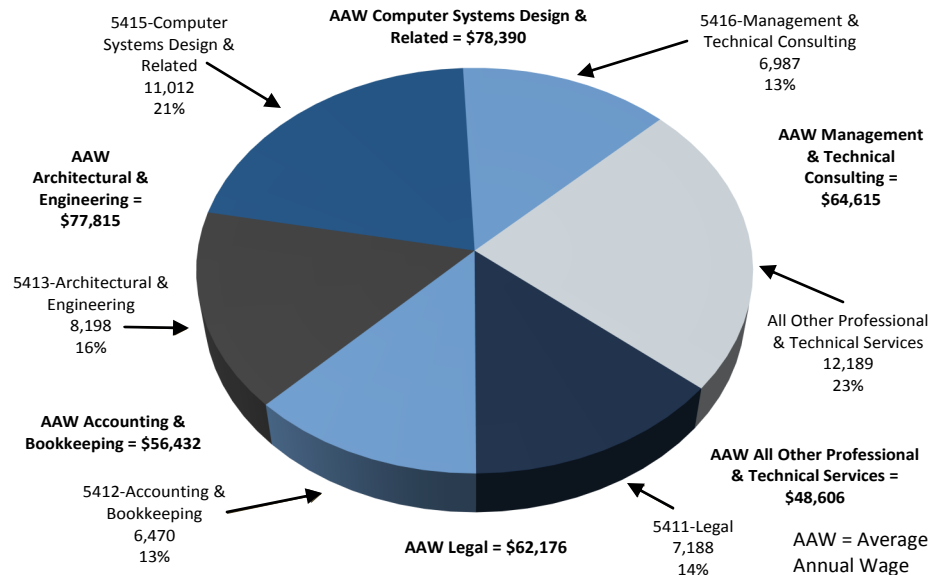
### What is Professional, Scientific & Technical Services?

This sector comprises firms that specialize in performing professional, scientific and technical activities for others. These activities require a high degree of expertise and training. The firms in this sector specialize according to expertise and provide services to clients in a variety of industries and, in some cases, to households.

Activities performed include: legal advice, accounting, bookkeeping, architectural, engineering & specialized services, computer, consulting, research, advertising, photographic, translation, veterinary and other professional, scientific and technical services.

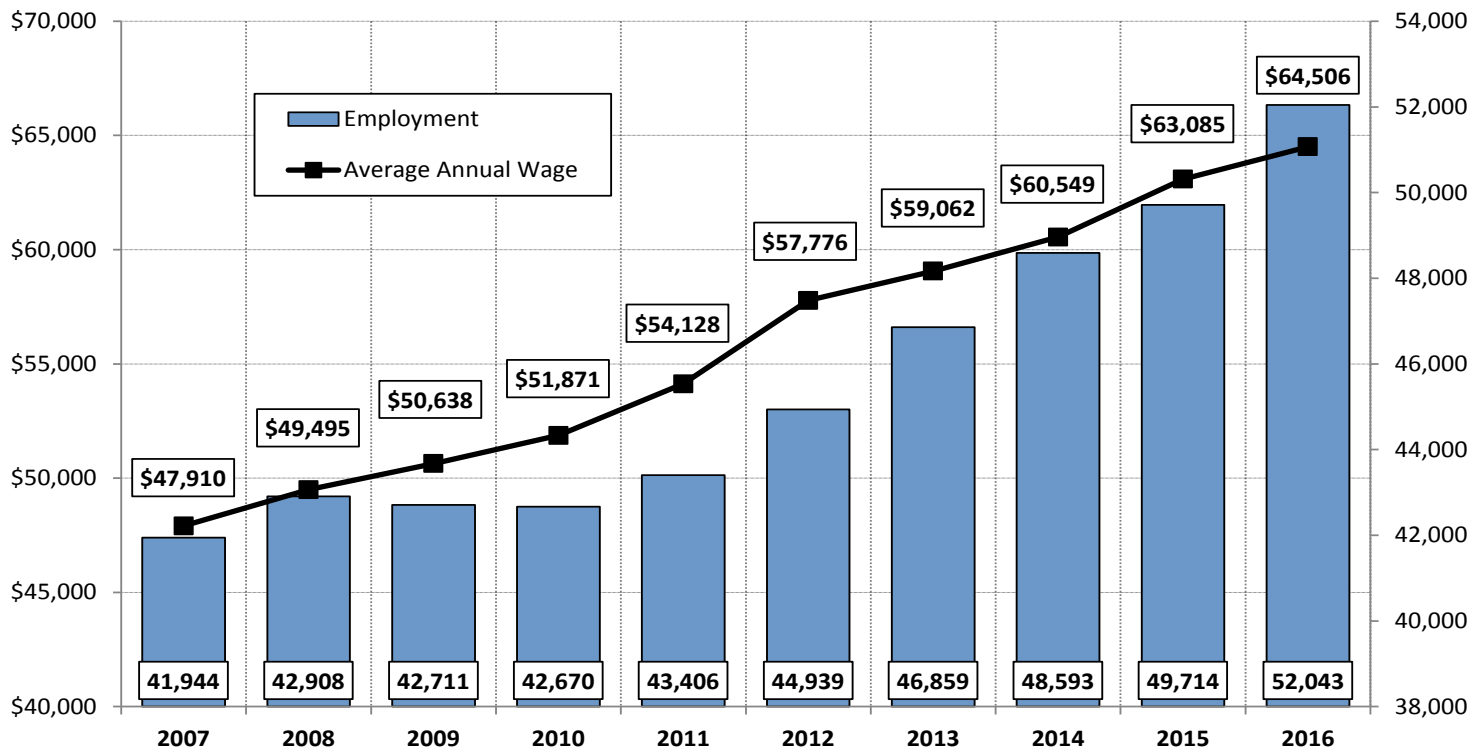
Source: [www.bls.gov/cew/bls\\_naics/bls\\_naics\\_app.htm](http://www.bls.gov/cew/bls_naics/bls_naics_app.htm)

### 2016 Industry Breakout by Employment in Iowa Professional, Scientific, & Technical Services NAICS Industry Coding



Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development

### 2007-2016 Employment in Professional, Scientific & Technical Services in Iowa



Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development

## PROFESSIONAL, SCIENTIFIC & TECHNICAL SERVICES IOWA INDUSTRY PROFILE



### Examples of Major Professional, Scientific & Technical Services Employers

Name of Company	Industry
ACT Inc	Scientific research & development services
Bradshaw, Fowler, Proctor	Legal services
Diamond Marketing Solutions	Advertising, PR & related services
KPMG	Accounting & bookkeeping services
Stanley Consultants Inc	Architectural & engineering services

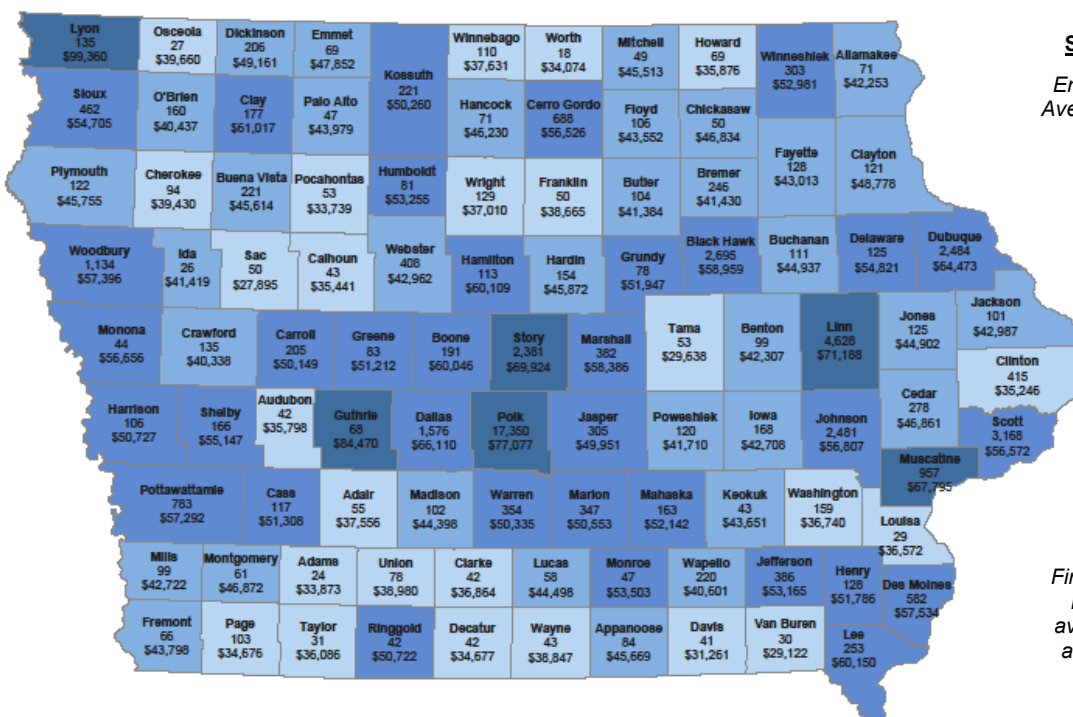
Source: [www.iowaworkforcedevelopment.gov/employer-database](http://www.iowaworkforcedevelopment.gov/employer-database)

### Employers

In 2016, there were 10,327 **Health Care and Social Assistance** locations across Iowa. **Ambulatory health care services** represented the majority of establishments with 5,448 locations, or 52.8 percent. **Hospitals** had the fewest number of establishments in this sector at 248 (a decrease from 250 in 2015), but had the greatest amount of employment with 69,229 workers.

The employers listed to the left are classified in the industry that reflects their primary business, although each company may be engaged in other economic activities.

### 2016 Covered Employment in Professional, Scientific & Technical Services by County



#### Sector Statewide:

Employment - 52,043  
Average Annual Wage - \$64,506

#### Label Key:

First line is the county name followed by average employment and finally, average wage.

Wages: Less than \$39,660 | \$39,661 - \$49,161 | \$49,162 - \$66,110 | Greater than \$66,111

Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development

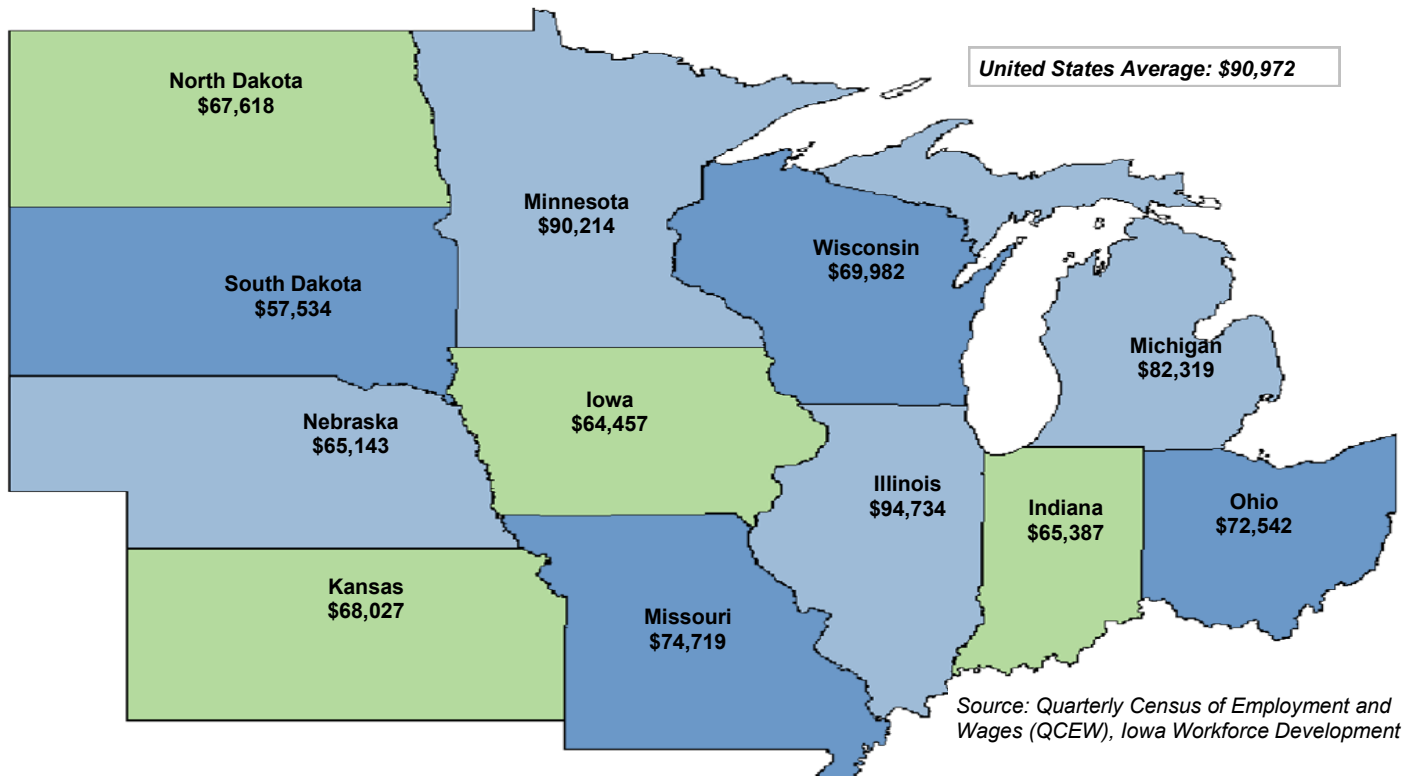
<https://www.iowaworkforcedevelopment.gov/labor-market-information-division>



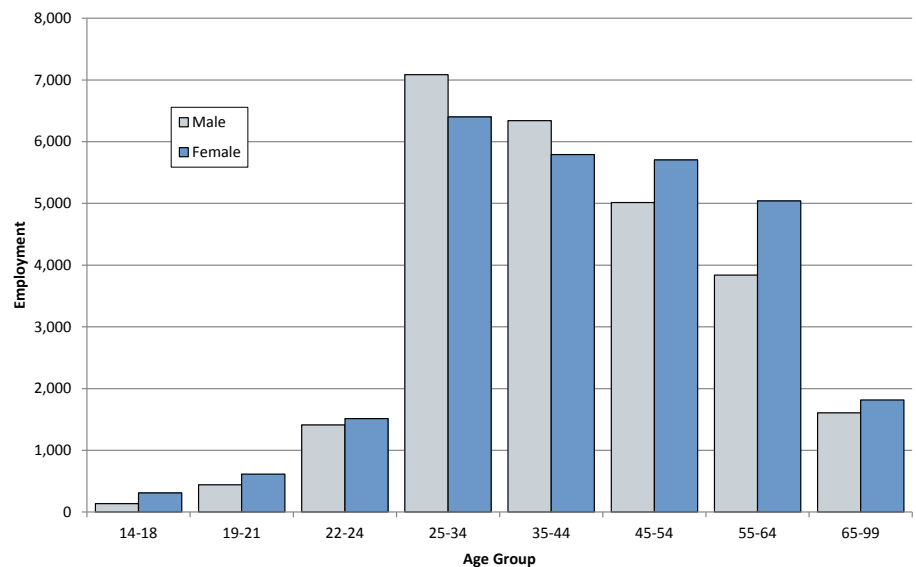
## PROFESSIONAL, SCIENTIFIC & TECHNICAL SERVICES IOWA INDUSTRY PROFILE

### 2016 Average Annual Wage for Covered Employment in Professional, Scientific & Technical Services

State Comparisons by Private Ownership



### Industry Distribution by Age and Gender 2nd Qtr. 2016



#### Contact Information

##### Iowa Workforce Development, Employment Statistics Bureau

1000 E Grand Ave  
Des Moines, IA 50319  
800-532-1249  
Fax: 515-281-8195  
lwd.lmi@iwd.iowa.gov  
www.iowaworkforcedevelopment.gov

*Equal opportunity employer/program.  
Auxiliary aids and services are available  
upon request to individuals with disabilities.*

TTY 515-281-4748  
1-800-831-1399

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Source: Local Employment Dynamics, Iowa Workforce Development and U.S. Census Bureau  
<https://lehd.ces.census.gov/>

<https://www.iowaworkforcedevelopment.gov/labor-market-information-division>